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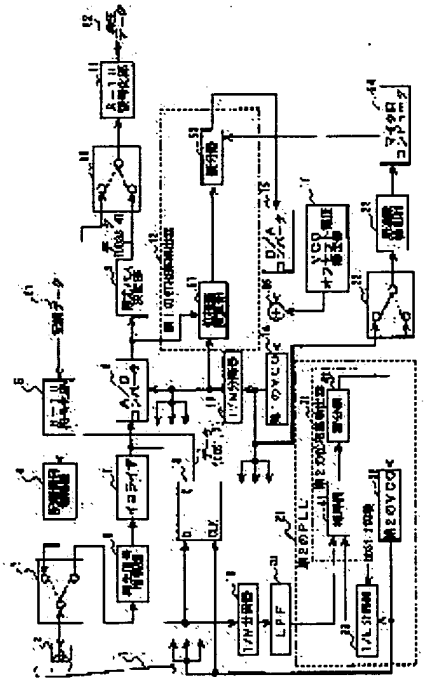
(54) CLOCK SIGNAL GENERATING DEVICE FOR REPRODUCED SIGNAL

(57)Abstract:

PROBLEM TO BE SOLVED: To provide the clock signal generating device of a reproduced signal having a digital PLL(phase-locked loop) which has a capture range equal to that of the conventional analog PLL and in which a phase is locked even at the search time of, for example, a helical scanning type magnetic reproducing device.

SOLUTION: This clock signal generating device of the reproduced signal has a digital PLL and an analog PLL and controls the digital PLL so that the frequency of the digital PLL and the frequency of the analog PLL become the same by detecting frequencies of respective output signals of the analog PLL and the digital PLL.



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